

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
SAEG103.001APCAPPLICATION NO.  
10/031,622INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Yohei KawaguchiFILING DATE  
~~January 16, 2002~~  
4-19-02GROUP  
~~Unknown~~ 1773

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DSN	1.	5,882,761	03/16/99	Shin Kawami, et al.	428	69	—

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DSN	2.	JP 2-197071 A ✓	08/03/90	Japan (abstract only)	—	—		
DSN	3.	JP 3-29291 A ✓	02/07/91	Japan (abstract only)	—	—		
DSN	4.	JP 4-181688 A ✓	06/29/92	Japan (abstract only)	—	—		
DSN	5.	JP 4-192291 A ✓	07/10/92	Japan (abstract only)	—	—		
DSN	6.	JP 4-210233 A ✓	07/31/92	Japan (abstract only)	—	—		
DSN	7.	JP 6-119970 A ✓	04/28/94	Japan (abstract only)	—	—		
DSN	8.	JP 8-217913 A ✓	08/27/96	Japan	—	—	abstract	
DSN	9.	JP 10-292123 A ✓	11/04/98	Japan	—	—	abstract	
DSN	10.	JP 11-54266 A ✓	02/26/99	Japan (abstract only)	—	—		
DSN	11.	JP 2000-30857 A ✓	01/28/00	Japan (abstract only)	—	—		
DSN	12.	JP 2000-30871 A ✓	01/28/00	Japan (abstract only)	—	—		
DSN	13.	JP 2000-68048 A ✓	03/03/00	Japan (abstract only)	—	—		
DSN	14.	JP 2000-164349 A ✓	06/16/00	Japan (abstract only)	—	—		
DSN	15.	JP 2000-195659 A ✓	07/14/00	Japan (abstract only)	—	—		
DSN	16.	JP 2000-195661 A ✓	07/14/00	Japan (abstract only)	—	—		
DSN	17.	JP 2000-195662 A ✓	07/14/00	Japan (abstract only)	—	—		
DSN	18.	JP 2000-195663 A ✓	07/14/00	Japan (abstract only)	—	—		
DSN	19.	JP 2000-260562 A ✓	09/22/00	Japan (abstract only)	—	—		
DSN	20.	JP 2000-281908 ✓	10/10/00	Japan	—	—	abstract	
DSN	21.	JP 2000-281909 A ✓	10/10/00	Japan	—	—	abstract	
DSN	22.	JP 2000-310958 A ✓	11/07/00	Japan (abstract only)	—	—		
DSN	23.	JP 2001-57291 A ✓	02/27/01	Japan (abstract only)	—	—		
DSN	24.	JP 2001-68266 A ✓	03/16/01	Japan (abstract only)	—	—		

EXAMINER *DSN alcarini*

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4/19/03

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SAEG103.001APC	APPLICATION NO. 10/031,622
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Yohei Kawaguchi	
		FILING DATE <del>January 16 2002</del> 4-19-02	GROUP <del>Unknown</del> 1773

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DSN	25.	JP 2001-126862 A,	05/11/01	Japan (abstract only)	—	—	—	—
DSN	26.	JP 2001-185347 A ✓	07/06/01	Japan (abstract only)	—	—	—	—

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							

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EXAMINER <i>Boalemani</i>	DATE CONSIDERED 4/19/03
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. SAEG103.001APC		APPLICATION NO. 10/031,622	
	APPLICANT Kawaguchi, et al.			
	FILING DATE April 19, 2002		GROUP <del>1774</del> 1773	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DSN	1	US 6,226,890	05/08/01	Michael L. Boroson, et al.	34	472	
	2						
	3						
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DSN	8	JP 2002-18227	01/22/02	Japan	—	—	Abstract	
	9							
	10							
	11							
	12							
	13							

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
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EXAMINER <i>DSN</i>	DATE CONSIDERED 4/19/03
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